



Patent  
Attorney Docket No. 033230-010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Masashi Ueda et al.

Group Art Unit: 1763

Application No.: 10/670,476

Examiner: M. G. Arancibia

Filing Date: September 26, 2003

Confirmation No.: 7404

Title: DISCHARGE APPARATUS, PLASMA PROCESSING METHOD AND SOLAR CELL

**SECOND  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a **SECOND** Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

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By Wendi Weinstein

Wendi Leigh Weinstein  
Registration No. 34,456

Date: September 9, 2005

**Buchanan Ingersoll PC**

ATTORNEYS

Including attorneys from Burns Doane Swecker & Mathis

(8/05)



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Masashi Ueda et al.	)	Group Art Unit: 1763
Application No.: 10/670,476	)	Examiner: M. G. Arancibia
Filed: September 26, 2003	)	Confirmation No.: 7404
For: DISCHARGE APPARATUS, PLASMA	)	
PROCESSING METHOD AND SOLAR	)	
CELL	)	

**SECOND INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the foreign documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

**SECOND** Information Disclosure Statement

Application No. 10/670,476

Attorney's Docket No. 033230-010

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To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

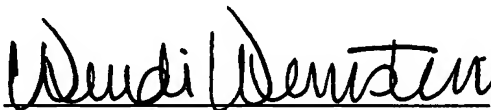
Respectfully submitted,

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(INCLUDING ATTORNEYS FROM BURNS DOANE SWECKER & MATHIS)

Date September 9, 2005

By:



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**SECOND  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet **1** of **1****Complete if Known**

<b>Application Number</b>	10/670,476
<b>Filing Date</b>	September 26, 2003
<b>First Named Inventor</b>	Masashi Ueda et al.
<b>Examiner Name</b>	Maureen Gramaglia Arancibia
<b>Attorney Docket Number</b>	033230-010

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	2003/0183169	A1	Ueda et al.	10-02-2003
	6,719,876	B1	Ueda et al.	04-13-2004

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	2000-12471	A	Japan	01-14-2000						X	
	2000-345351	A	Japan	12-12-2000						X	

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.